

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1	((mobile or portable or cell or cellular) adj2 (device or station or phone or telephone or unit) adj3 (send\$3 or sent or transmit\$4) adj3 (broadcast\$3 adj2 stream\$3) and (quality or rate) near (chang\$3 or adjust\$3)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/05 16:21
L3	1	(mobile or portable or cell or cellular) adj2 (device or station or phone or telephone or unit) adj3 (send\$3 or sent or transmit\$4) adj3 (broadcast\$3 adj2 stream\$3) and (quality or rate) near (chang\$3 or adjust\$3)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/05 16:21
L2	1	(broadcast\$3 adj2 stream\$3 and (quality or rate) near (chang\$3 or adjust\$3) and (parameter or scal\$3 or snr or power or rssi) near2 (send\$3 or sent or transmit\$4) adj2 (mobile or portable or cell or cellular) adj2 (device or station or phone or telephone or unit)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/05 16:18
L1	1	broadcast\$3 adj2 stream\$3 and (quality or rate) near (chang\$3 or adjust\$3) and (parameter or scal\$3 or snr or power or rssi) near2 (send\$3 or sent or transmit\$4) adj2 (mobile or portable or cell or cellular) adj2 (device or station or phone or telephone or unit)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/05 16:17
S28	176	broadcast\$3 adj2 stream\$3 and (quality or rate) near (chang\$3 or adjust\$3)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/05 16:04

## EAST Search History

S91	4	broadcast\$3 adj2 (stream or service) same (utiliz\$5 or use\$2 or using) near2 (resource or forward adj (link or channel)) with (modify or modified or scal\$3 or adjust\$3 or chang\$3)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2007/06/07 20:12
S90	1	(broadcast\$3 adj2 (stream or service) same (utiliz\$5 or use\$2 or using) near2 (resource or forward adj (link or channel)) with (modify or modified or scal\$3 or adjust\$3 or chang\$3)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2007/06/07 20:12
S89	1	(broadcast\$3 adj2 (stream or service) same (utiliz\$5 or use or using) near2 (resource or forward adj (link or channel)) with (scal\$3 or adjust\$3 or chang\$3)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2007/06/07 20:10
S88	4	broadcast\$3 adj2 (stream or service) same (utiliz\$5 or use or using) near2 (resource or forward adj (link or channel)) with (scal\$3 or adjust\$3 or chang\$3)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2007/06/07 20:09
S87	2	broadcast\$3 adj2 (stream or service) same (utiliz\$5 or use or using) near (resource or forward adj (link or channel)) with (scal\$3 or adjust\$3 or chang\$3)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2007/06/07 19:56
S58	18	((forward adj (link or channel) near power) near2 (send\$3 or sent or transmit\$3)) adj2 (user or subscriber or mobile)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2007/06/07 19:52
S86	20	S84 and S85	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 17:44

## EAST Search History

S85	2395274 7	@ad<"20030401"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 17:43
S84	29	base adj station adj2 (transmit\$4 or send\$3) adj3 (schedule or effective adj time)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 17:43
S83	3287	(transmit\$4 or send\$3) adj3 (schedule or effective adj time)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 17:43
S82	14	S81 and S49	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 17:39
S81	28	broadcast\$3 adj3 schedule adj3 advance	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 16:19
S80	0	broadcast\$3 adj3 schedule adj3 in adj advance	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 16:19
S76	0	broadcast\$3 adj4 "the" adj2 schedule	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 16:18
S79	0	'the' adj2 schedule	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 16:17

## EAST Search History

S78	0	the adj2 schedule	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:17
S77	0	"the" adj2 schedule	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:17
S75	0	broadcast\$3 adj4 "the" adj2 time	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:16
S74	0	broadcast\$3 adj4 the adj time	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:16
S73	0	broadcast\$3 adj2 the adj time	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:16
S71	20	broadcast\$3 adj2 (action or chang\$3) adj time	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:16
S72	11	S71 and S49	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:15
S70	152	broadcast\$3 adj4 (action or chang\$3) adj2 time	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:14

## EAST Search History

S68	11	broadcast\$3 adj4 effective adj2 time	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 16:14
S69	9	S68 and S49	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 16:12
S66	3	broadcast\$3 near2 effective adj time	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 16:12
S67	3	S66 and S49	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 16:11
S64	16	(broadcast\$3 near2 time) adj4 effective	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 16:11
S65	11	S49 and S64	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 16:10
S63	18	S53 and S62	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 16:09
S62	31	S49 and S61	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/11/21 15:15

## EAST Search History

S61	38	((error adj rate) near2 (send\$3 or sent or transmit\$3)) adj2 (user or subscriber or mobile)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:14
S55	555	((power adj level) near2 (send\$3 or sent or transmit\$3)) adj2 (user or subscriber or mobile)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:13
S60	10	S59 and S53	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:09
S59	15	S58 and S49	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:09
S57	275	S56 and S49	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:07
S56	346	S55 and S53	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:07
S54	306	S52 and S53	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:06
S53	103694	"455"/\$.ccls.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:06

## EAST Search History

S52	504	S49 and S51	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:06
S51	650	(power adj level) near2 (send\$3 or sent or transmit\$3) adj2 (user or subscriber or mobile or device)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:06
S50	4	S48 and S49	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:04
S49	2395274 7	@ad<"20030401"	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 14:58
S48	12	resource near allocat\$3 near4 forward adj (link or channel)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 14:58
S47	42	S45 and S46	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 14:56
S46	2395274 7	@ad<"20030401"	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 12:14
S45	46	broadcast\$3 near5 reverse adj channel	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 12:14

## EAST Search History

S44	0	broadcast\$3 adj stream near5 reverse adj channel	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 12:13
S43	10	S40 and S42	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 12:12
S42	17	broadcast\$3 same (chang\$3 or adjust\$3 or scal\$3) near2 (rate or power or quality) near6 (utiliz\$3 or use or usage or number adj2 (user or subscriber or mobile or station or unit))	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/19 12:21
S41	8	S39 and S40	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/19 12:20
S39	15	broadcast\$3 adj2 stream and (chang\$3 or adjust\$3 or scal\$3) near2 (rate or power or quality) near6 (utiliz\$3 or use or usage or number adj2 (user or subscriber or mobile or station or unit))	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/19 12:20
S40	2394747 4	@ad<"20030401"	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/19 12:19
S38	0	broadcast\$3 adj2 stream same (chang\$3 or adjust\$3 or scal\$3) near2 (rate or power or quality) near6 (utiliz\$3 or use or usage or number adj2 (user or subscriber or mobile or station or unit))	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/19 12:19

## EAST Search History

S37	0	broadcast\$3 adj2 stream same (chang\$3 or adjust\$3 or scal\$3) near2 (rate or power or quality) near3 (utiliz\$3 or use or usage or number adj2 (user or subscriber or mobile or station or unit))	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/19 12:19
S36	1	broadcast\$3 adj2 stream near2 (chang\$3 or adjust\$3 or scal\$3) same (utiliz\$3 or use or usage)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/19 12:14
S32	39	(quality adj2 service or qos) near2 (chang\$3 or adjust\$3) with (utiliz\$3 or use or usage)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 11:48
S35	14	S33 and S34	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 11:30
S34	236234	broadcast\$3	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 11:30
S33	31	S30 and S32	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 11:30
S31	6	S29 and S30	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 11:28
S30	2394593 3	@ad<"20030401"	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 11:25

## EAST Search History

S29	9	broadcast\$3 adj2 stream\$3 and (quality or rate) near (chang\$3 or adjust\$3) with scal\$3	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 11:25
S27	0	broadcast\$3 adj2 stream\$3 and (quality or rate) near (chang\$3 or adjust\$3) with resource near (utiliz\$3 or use or usage)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 11:21
S1	0	layer\$@ adj coding adj algorithm	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/18 11:18
S26	94	(layer\$4 and coding adj2 scheme).ab.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/12 16:02
S25	5	(layer\$4 and coding adj2 scheme).ti.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/12 16:02
S23	30	(layer\$4 and coding adj2 technique).ab.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/12 15:59
S24	1	(layer\$4 and coding adj2 technique).ti.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/12 15:23
S22	13	(layer\$4 and coding adj2 algorithm).ab.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/12 15:22

## EAST Search History

S21	0	(layer\$4 and coding adj2 algorithm).ti.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/12 15:19
S20	0	(layer\$2 and coding adj2 algorithm).ti.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/12 15:18
S19	1	(layer\$2 adj2 coding adj2 algorithm).ab.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/12 15:18
S18	0	(layer\$2 adj2 coding adj2 algorithm).ti.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/12 15:18
S17	0	(layer\$2 adj coding adj algorithm).ti.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/12 15:18
S16	1	("6834265").PN.	US-PGPU B; USPAT	OR	OFF	2005/10/28 12:28
S15	1	("5821986").PN.	US-PGPU B; USPAT	OR	OFF	2005/10/26 16:07
S14	14	chang\$3 near3 layer near5 broadcast\$3	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/26 16:06
S13	1	chang\$3 near3 layer near5 broadcast\$3 adj stream	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/26 15:01
S12	1	number adj3 layer near4 broadcast\$3 adj stream	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/26 15:00

## EAST Search History

S11	21	S9 and S10	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/26 14:59
S10	91029	"455"/\$.ccls.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/26 14:42
S9	107	dynamic\$4 near3 allocat\$3 with quality and broadcast\$3	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/26 14:42
S8	0	(adaptable and scalable and multimedia).ti.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/26 14:40
S4	2	broadcast\$3 same dynamic\$4 near2 (allocat\$3 or adjust\$3) same (adjust\$3 or chang\$3 or scal\$3 or modify or modification) near2 (quality or signal adj strength)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/26 14:38
S7	7	(adapt\$3 or scalable) near2 quality near3 broadcast\$3	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/25 18:11
S6	1970	(adapt\$3 or scalable) near3 broadcast\$3	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/25 18:11
S5	12	(adapt\$3 or scalable) near3 multimedia near3 broadcast\$3	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/25 18:10

## EAST Search History

S3	1	broadcast\$3 same dynamic\$4 near2 (allocat\$3 or adjust\$3) same (adjust\$3 or chang\$3 or scal\$3 or modify or modification) near (quality or signal adj strength)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/10/25 17:31
S2	7	layer\$2 adj coding adj algorithm	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/10/25 17:28